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DATE:

December 3, 1990

TO:

T. Greengard

FROM:

O.Erlich

SUBJECT: EPA/CDH/EG&G MEETING MINUTES ON THE TREATABILITY STUDIES

PLAN AT ROCKY FLATS PLANT

1B850

The purpose of this memorandum is to summarize the meeting which has been held at EPA on Tuesday, November 27, 1990 on the site-wide The following issues has been Treatability Studies Plan. discussed:

- 1. No other deliverables were anticipated by the agencies for the Treatability Studies Plan.
- 2. Literature evaluation on the technologies has to be performed in order to show process for the evaluation and selection.
- 3. Problem(s) has to be presented in order to show that practical technologies can not be sufficient and that information obtained has gaps which lead to the evaluation of innovative/emerging technologies.
- 4. Review of the innovative/emerging technologies has to be performed in order to see how the gaps of information on practical technologies can be filled by the information which can be obtained from innovative/emerging technologies.
- 5. Process of selection innovative/emerging technologies has to be Documentation on the selection process for treatability studies has to be presented.
- Chemical specific ARARs can be location specific, also requirements for the OU1 and OU2 has to be incorporated. Advantages /disadvantages for the "potential" ARARs should be discussed. Contaminants in media should be looked at. Review committee for the work plans, progress reports should be proposed in the plan.
- 7. Problem areas has to be specified and plan has to be proposed on how we are going to solve these problems.
- Information which can be obtained from Federal Facilities Compliance Agreement as well as information from the EPA Technologies development program and information which can be obtained from the evaluation (to the extend practical) of the research/development programs at DOE facilities will also be incorporated in the TSP. Overall TSP has to be not qualitative but specific.
- 9. Incorporation of on-going treatability testing of both practical and innovative/emerging technologies has to be made in TSP.

At the end of the meeting agreement has been made that open communication between EPA/CDH/EG&G has to be remain during any

future work on these and any other projects. In case if any questions will arise they should be brought to the EPA/CDH attention and appropriate support will be given by the agencies in order to solve them correctly. Draft table of contest for the changes/additions to the draft Treatability Studies Plan will be delivered to the EPA/CDH for approval before any correction will be made. EPA/CDH underline that issues discussed during this meeting does not substitute in any way all official comments which have to be submitted to EG&G by December 20, 1990 on the TSP.

## Treatability Studies Plan Meeting Nov 27, 1990

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## MEETING FOR THE SITE-WIDE TREATABILITY STUDIES PLAN NOVEMBER 27, 1990, 1:30 pm

## AGENDA .

- Explanation of why this plan was limited to practical technologies.
- Incorporation of on-going treatability testing of both practical and innovative/emerging technologies in the treatability studies selection process.
- Documentation of the selection process for treatability studies.
- Stage at which ARARs will impact the selection process.
- Development of a mechanism by which EPA can monitor the progress of each treatability study.
- How treatability studies will interface with the F8P.
- Explanation of why OU specific treatability studies should differentiate from site-wide treatability studies.
- Any other issues of concern for DOE and CDH.